Kentucky CTE

Advanced Manufacturing: Engineering Graphics 480113 (2026–2027)

Demonstrate and practice safe work habits in the work area. 1	1 Demonstrate and practice safe work habits in the work area. 1
Construct drawings of basic sectional views. 2	2 Construct drawings of basic sectional views. 2
Apply dimensioning techniques. 3	3 Apply dimensioning techniques. 3
Construct title blocks, revision blocks, materials list, and tolerancing blocks. 4	4 Construct title blocks, revision blocks, materials list, and tolerancing blocks. 4
Freehand sketch orthographic and pictorial views. 5	5 Freehand sketch orthographic and pictorial views. 5
Construct axonometric drawings. 6	6 Construct axonometric drawings. 6
Construct oblique drawings. 7	7 Construct oblique drawings. 7
Construct one-point perspective. 8	8 Construct one-point perspective. 8
Construct two-point perspective. 9	9 Construct two-point perspective. 9